



or a pharmaceutically acceptable salt thereof, wherein

- Sub*
B1
- R¹ is
- (1) C1-10alkyl,
 - (2) C2-10alkenyl,
 - (3) C2-10alkynyl,
 - (4) Cy,
 - (5) Cy-C1-10alkyl,
 - (6) Cy-C2-10alkenyl,
 - (7) Cy-C2-10alkynyl,

wherein alkyl, alkenyl, and alkynyl are optionally substituted with one to four substituents independently selected from R^a; and Cy is] (1) heteroaryl selected from benzothiadiazolyl, thienyl, imidazolyl, pyridyl and pyrazolyl optionally substituted with one to four substituents independently selected from R^b; or (2) phenyl substituted at the 3-position optionally having a second substituent, wherein said substituents are independently selected from R^b, and provided that said second substituent is other than CH=CHC(O)OR^f.

- R² is
- 1) hydrogen,
 - 2) C1-10alkyl,
 - 3) C2-10alkenyl,
 - 4) C2-10alkynyl,
 - 5) aryl,
 - 6) aryl-C1-10alkyl,
 - 7) heteroaryl,
 - 8) heteroaryl-C1-10alkyl.

wherein alkyl, alkenyl, and alkynyl are optionally substituted with one to four substituents independently selected from R^a; and aryl and heteroaryl optionally substituted with one to four substituents independently selected from R^b;

- R³ is
- 1) hydrogen,
 - 2) C₁-10 alkyl,
 - 3) Cy, or
 - 4) Cy-C₁-10 alkyl,

wherein alkyl is optionally substituted with one to four substituents independently selected from R^a; and Cy is optionally substituted with one to four substituents independently selected from R^b;

- R⁴ is
- 1) hydrogen,
 - 2) C₁-10alkyl,
 - 3) C₂-10alkenyl,
 - 4) C₂-10alkynyl,
 - 5) Cy,
 - 6) Cy-C₁-10alkyl,
 - 7) Cy-C₂-10alkenyl,
 - 8) Cy-C₂-10alkynyl,

wherein alkyl, alkenyl and alkynyl are optionally substituted with one to four substituents selected from phenyl and R^x, and Cy is optionally substituted with one to four substituents independently selected from R^y; or

R³, R⁴ and the atoms to which they are attached together form a mono- or bicyclic ring containing 0-2 additional heteroatoms selected from N, O and S;

- R⁵ is
- 1) hydrogen,
 - 2) C₁-10alkyl,
 - 3) C₂-10alkenyl,
 - 4) C₂-10alkynyl,
 - 5) aryl,
 - 6) aryl-C₁-10alkyl,
 - 7) heteroaryl,
 - 8) heteroaryl-C₁-10alkyl,

wherein alkyl, alkenyl and alkynyl are optionally substituted with one to four substituents selected from R^x , and aryl and heteroaryl are optionally substituted with one to four substituents independently selected from R^y ; or

R^4 , R^5 and the carbon to which they are attached form a 3-7 membered mono- or bicyclic ring containing 0-2 heteroatoms selected from N, O and S;

R^6 [, and R^7 [, and R^8] are each independently selected from the group consisting of

- 1) a group selected from R^d , and
- 2) a group selected from R^x ; or

[two of] R^6 , R^7 [, and R^8] and the atom to which both are attached, or [two of] R^6 , R^7 [, and R^8] and the two adjacent atoms to which they are attached, together form a 5-7 membered saturated or unsaturated monocyclic ring containing zero to three heteroatoms selected from N, O or S,

R^a is

- 1) Cy, or
- 2) a group selected from R^x ;

wherein Cy is optionally substituted with one to four substituents independently selected from R^c ;

R^b is

- 1) a group selected from R^a ,
- 2) C₁₋₁₀ alkyl,
- 3) C₂₋₁₀ alkenyl,
- 4) C₂₋₁₀ alkynyl,
- 5) aryl C₁₋₁₀alkyl,
- 6) heteroaryl C₁₋₁₀ alkyl,

wherein alkyl, alkenyl, alkynyl, aryl, heteroaryl are optionally substituted with a group independently selected from R^c ;

R^c is

- 1) halogen,
- 2) NO₂,
- 3) C(O)OR^f,
- 4) C₁₋₄alkyl,
- 5) C₁₋₄alkoxy,
- 6) aryl,

- 7) aryl C₁₋₄alkyl,
8) aryloxy,
9) heteroaryl,
10) NRfRg,
11) NRfC(O)Rg,
12) NRfC(O)NRfRg, or
13) CN;

R^d and R^e are independently selected from hydrogen, C₁₋₁₀alkyl, C₂₋₁₀ alkenyl, C₂₋₁₀alkynyl, Cy and Cy C₁₋₁₀alkyl, wherein alkyl, alkenyl, alkynyl and Cy is optionally substituted with one to four substituents independently selected from R^c; or
R^d and R^e together with the atoms to which they are attached form a heterocyclic ring of 5 to 7 members containing 0-2 additional heteroatoms independently selected from oxygen, sulfur and nitrogen;

R^f and R^g are independently selected from hydrogen, C₁₋₁₀alkyl, Cy and Cy-C₁₋₁₀alkyl wherein Cy is optionally substituted with C₁₋₁₀alkyl; or
R^f and R^g together with the carbon to which they are attached form a ring of 5 to 7 members containing 0-2 heteroatoms independently selected from oxygen, sulfur and nitrogen;

- [R^h is
- 1) hydrogen,
 - 2) C₁₋₁₀alkyl,
 - 3) C₂₋₁₀alkenyl,
 - 4) C₂₋₁₀alkynyl,
 - 5) cyano,
 - 6) aryl,
 - 7) aryl C₁₋₁₀alkyl,
 - 8) heteroaryl,
 - 9) heteroaryl C₁₋₁₀alkyl, or
 - 10) -SO₂Rⁱ;

wherein alkyl, alkenyl, and alkynyl are optionally substituted with one to four substituents independently selected from R^a; and aryl and heteroaryl are each optionally substituted with one to four substituents independently selected from R^b;

Rⁱ

- 1) C1-10alkyl,
- 2) C2-10alkenyl,
- 3) C2-10alkynyl, or
- 4) aryl;

wherein alkyl, alkenyl, alkynyl and aryl are each optionally substituted with one to four substituents independently selected from R^c;

R^x is

- 1) -OR^d,
- 2) -NO₂,
- 3) halogen
- 4) -S(O)_mR^d,
- 5) -SR^d,
- 6) -S(O)₂OR^d,
- 7) -S(O)_mNR^dRe,
- 8) -NR^dRe,
- 9) -O(CR^fRe)_nNR^dRe,
- 10) -C(O)R^d,
- 11) -CO₂R^d,
- 12) -CO₂(CR^fRe)_nCONR^dRe,
- 13) -OC(O)R^d,
- 14) -CN,
- 15) -C(O)NR^dRe,
- 16) -NR^dC(O)R^e,
- 17) -OC(O)NR^dRe,
- 18) -NR^dC(O)OR^e,
- 19) -NR^dC(O)NR^dRe,
- 20) -CR^d(N-OR^e),
- 21) -CF₃,
- 22) oxo,
- 23) NR^dC(O)NR^dSO₂Rⁱ,
- 24) NR^dS(O)_mR^e,
- 25) -OS(O)₂OR^d, or
- 26) -OP(O)(OR^d)₂;

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cont.
Sub
E1

- Sub E1*
- RY is
- 1) a group selected from R^X ,
 - 2) C1-10 alkyl,
 - 3) C2-10 alkenyl,
 - 4) C2-10 alkynyl,
 - 5) aryl C1-10alkyl,
 - 6) heteroaryl C1-10 alkyl,
 - 7) cycloalkyl,
 - 8) heterocyclyl;

wherein alkyl, alkenyl, alkynyl and aryl are each optionally substituted with one to four substituents independently selected from R^X ;

Sub E1

Cy is cycloalkyl, heterocyclyl, aryl, or heteroaryl;

m is an integer from 1 to 2;

n is an integer from 1 to 10;

- X is
- 1) $-C(O)OR^d$,
 - 2) $-P(O)(OR^d)(OR^e)$
 - 3) $-P(O)(R^d)(OR^e)$
 - 4) $-S(O)_mOR^d$,
 - 5) $-C(O)NR^dR^h$, or
 - 6) -5-tetrazolyl ;

- [Y is
- 1) $-C(O)-$,
 - 2) $-O-C(O)-$,
 - 3) $-NR^e-C(O)-$,
 - 4) $-S(O)_2-$,
 - 5) $-P(O)(OR^4)$ or
 - 6) $C(O)C(O)-$;

Z [and A are independently] is selected from $-C-$ and $-C-C-$;

B is selected from the group consisting of

- 1) a bond,
2) -C-,
3) -C-C-,
3) -C=C-,
4) a heteroatom selected from the group consisting of nitrogen, oxygen, and sulfur; and
5) -S(O)_m-.

with the proviso that R⁶/R⁷ is not oxo when attached to the carbon between N and B[, and with the further proviso that when B and Z are each C, R², R³, R⁶, and R⁷ are each H, then R¹ is other than phenyl, 4-methylphenyl, naphthyl and 5-(NR^dRe)naphthyl].

14. (Amended) A compound of Claim 13 wherein X is CO₂H; R¹ is phenyl substituted at the 3-position optionally having a second substituent, wherein said substituents are independently selected from R^b; [aryl optionally substituted with one to four substituents] selected from R^b; R² is H; R³ is H or C₁₋₃ alkyl; R⁴ is phenyl-C₁₋₃alkyl, wherein phenyl is optionally substituted with one or two groups selected from R^y; and R⁵ is H.

Claim 15, page 105, line 19: delete "5" and substitute therefor --21--.

17. (Amended) A compound of Claim 21 selected from the group consisting

of:

N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-leucine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-arginine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-glutamic acid;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-glycine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-(1-naphthyl)alanine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-α-t-butylglycine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-2-(2-thienyl)alanine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-cyclohexylalanine;

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N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-3-(2-naphthyl)alanine;
[N-(3,3-diphenylpropanoyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
norleucine;
N-(2,4-dinitrobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-
(L)-norleucine;]
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-3,3-diphenylalanine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-1,2,3,4-tetrahydroisoquinoline-3-carboxylic acid;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-proline;
[N-dansyl-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-norleucine;
N-(2-naphthalenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
norleucine;
N-(4-methoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-
(L)-norleucine;
N-(4-phenylbenzoyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
norleucine;]
N-(3,4-dimethylbenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-cysteine;
[N-(4-*t*-butylbenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-
(L)-norleucine;]
N-(2,5-dichlorobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-norleucine;
[N-(2-mesitylenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
norleucine;
N-(*p*-toluenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
norleucine;
N-(4-chlorobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
(L)-norleucine;
N-(*N*'-acetylsulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-
norleucine;
N-(4-fluorobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
(L)-norleucine;
N-(1-naphthalenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
norleucine;
N-(benzylsulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
norleucine;
N-(4-nitrobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
norleucine;]
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-phenylalanine;

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cont.

N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-glutamine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-(4-nitrophenyl)alanine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-asparagine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-methionine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-homophenylalanine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(D)-norleucine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-(4-fluorophenyl)alanine;
N-(3-toluenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
norleucine;
[N-(4-trifluoromethylbenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-norleucine;
N-(4-n-propylbenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-
(L)-norleucine;
N-(4-isopropylbenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-
(L)-norleucine;
N-(2,6-dichlorobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-norleucine;
N-(4-ethylbenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
norleucine;
N-(2,4-difluorobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-norleucine;
N-(2-cyanobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-
(L)-norleucine;
N-(4-tert-amylbenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-
(L)-norleucine;]
N-(4-chloro-3-nitrobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-norleucine;
[N-(3-cyanobenzoyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
norleucine;]
N-(3,5-dichlorobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-norleucine;
N-(3,4-dichlorobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-norleucine;
[N-(2-trifluoromethylbenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-norleucine;]
N-(2,3-dichlorobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-norleucine;

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cont. X

[N-(2,4-dichlorobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-norleucine;]
N-(2,5-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-norleucine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-serine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-isoleucine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-tryptophan;
N-(2,1,3-benzothiadiazole-4-sulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-tryptophan;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-3-(3-pyridyl)alanine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-3-(2-naphthyl)alanine, ethyl ester;
[N-acetyl-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-norleucine;]
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(R)-
carbonyl-(D)-norleucine;
[N-propionyl-(L)-prolyl-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
norleucine;
N-(4-cyanobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-
(L)-norleucine;
N-(benzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
norleucine;]
N-(3-nitrobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
norleucine;
N-(3-trifluoromethylbenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-norleucine;
N-(2-thienylsulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
norleucine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-N-methylleucine;
N-(3,4-dimethoxybenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-citrulline;
[N-(4-iodobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
norleucine;]
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-3-(iodo)tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-3-(3-pyridyl)alanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-glutamic acid;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-arginine;
N-(N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl)-1-amino-cyclopentane-1-
carboxylic acid;

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Cont.

N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-3-(3,4-dichlorophenyl)alanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-3-(2-naphthyl)alanine, ethyl ester;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-3-(4-bromophenyl)alanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-3-(4-nitrophenyl)alanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-3-(4-thiazolyl)alanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-3-(2-chlorophenyl)alanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-3-(4-chlorophenyl)alanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-3-(4-cyanophenyl)alanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-tyrosine, O-sulfate;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-3,5-diiodotyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-aspartic acid;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-tryptophan;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-methionine;
N-(3,4-dimethoxybenzenesulfonyl)-(L)-prolyl-(L)-norleucine;
N-(3,5-di(trifluoromethyl)benzenesulfonyl)-(L)-prolyl-(L)-3-(2-naphthyl)alanine;
N-(3,4-dimethoxybenzenesulfonyl)-(L)-thiaprolyl-(L)-3-(2-naphthyl)alanine;
N-(3,4-dimethoxybenzenesulfonyl)-(L)-thiaprolyl-(L)-norleucine;
[N-[4-(N'-2-tolylureido)phenylacetyl]-(L)-thiaprolyl-(L)-3-(2-naphthyl)alanine;]
N-(3,5-dichlorobenzenesulfonyl)-(L)-thiaprolyl-(L)-3-(2-naphthyl)alanine;
N-(3,4-dimethoxybenzenesulfonyl)-(L)-pipecolyl-(L)-norleucine;
N-(3,4-dimethoxybenzenesulfonyl)-(L)-pipecolyl-(L)-norleucine, ethyl ester;
N-(3,5-dichlorobenzenesulfonyl)-(L)-pipecolyl-(L)-homophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-pipecolyl-(L)-(3-iodo)tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-pipecolyl-(L)-3-(2-naphthyl)alanine;
[N-[4-(N'-2-tolylureido)phenylacetyl]-(L)-pipecolyl-(L)-3-(2-naphthyl)alanine;]
N-[3,5-di(trifluoromethyl)benzenesulfonyl]-(L)-pipecolyl-(L)-3-(2-naphthyl)alanine;
N-(3,4-dimethoxybenzenesulfonyl)-(L)-pipecolyl-(L)-3-(2-naphthyl)alanine, ethyl ester;
N-(3,4-dimethoxybenzenesulfonyl)-(L)-octahydroisoquinoline-3-carbonyl-(L)-norleucine;
N-(3,4-dimethoxybenzenesulfonyl)-azetidine-2-carbonyl-(L)-norleucine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-4(S)-hydroxyprolyl-(L)-3-(2-naphthyl)alanine;
N-(3,4-dimethoxybenzenesulfonyl)-(L)-4(S)-hydroxyprolyl-(L)-norleucine;
N-(3,4-dimethoxybenzenesulfonyl)-(L)-3,4-dehydroprolyl-(L)-norleucine;
N-(3-bis(N,N-benzenesulfonyl)aminobenzenesulfonyl)-(L)-prolyl-(L)-norleucine;

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N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-3-(4-pyridyl)alanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-4(R)-aminoprolyl-(L)-3-(2-naphthyl)alanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-3,4-dehydroprolyl-(L)-4-fluorophenylalanine;
N-(3-chlorobenzenesulfonyl)-(L)-prolyl-(L)-4-fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-4(R)-hydroxyprolyl-(L)-4-fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-thiaprolyl-(L)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-thiaprolyl-(L)-3-iodotyrosine;
N-(3-fluorobenzenesulfonyl)-(L)-thiaprolyl-(L)-3-(2-naphthyl)alanine;
N-(3-fluorobenzenesulfonyl)-(L)-pipecolyl-(L)-3-(2-naphthyl)alanine;
N-(3-fluorobenzenesulfonyl)-(L)-thiaprolyl-(L)-4-fluorophenylalanine;
N-(3-fluorobenzenesulfonyl)-(L)-prolyl-(L)-4-fluorophenylalanine;
N-(3-chlorobenzenesulfonyl)-(L)-3,4-dehydroprolyl-(L)-4-fluorophenylalanine;
N-(3-fluorobenzenesulfonyl)-(L)-4(R)-hydroxyprolyl-(L)-4-fluorophenylalanine;
N-(3-chlorobenzenesulfonyl)-(L)-4(R)-hydroxyprolyl-(L)-4-fluorophenylalanine;
N-(3-fluorobenzenesulfonyl)-(L)-pipecolyl-(L)-4-fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-3,4-dehydroprolyl-(L)-tyrosine;
N-(3-fluorobenzenesulfonyl)-(L)-3,4-dehydroprolyl-(L)-tyrosine;
N-(4,5-dichloro-2-thiophenesulfonyl)-(L)-prolyl-(L)-tyrosine;
N-(3-fluorobenzenesulfonyl)-(L)-4(R)-hydroxyprolyl-(L)-tyrosine;
N-(3-chlorobenzenesulfonyl)-(L)-4(R)-hydroxyprolyl-(L)-tyrosine;
N-(3-fluorobenzenesulfonyl)-(L)-pipecolyl-(L)-4-fluorophenylalanine;
N-(3-fluorobenzenesulfonyl)-(L)-4(R)-hydroxyprolyl-(L)-tyrosine, O-tert-butyl ether;
N-(3-chlorobenzenesulfonyl)-(L)-4(R)-hydroxyprolyl-(L)-tyrosine, O-tert-butyl ether;
N-(4,5-dichloro-2-thiophenesulfonyl)-(L)-3,4-dehydroprolyl-(L)-tyrosine
N-(3,5-dichlorobenzenesulfonyl)-(L)-3(S)-methyl-prolyl-(L)-4-fluorophenylalanine;
N-(4,5-dichloro-2-thiophenesulfonyl)-(L)-3,4-dehydroprolyl-(L)-tyrosine;
N-(3-fluorobenzenesulfonyl)-(L)-3,4-dehydroprolyl-(L)-tyrosine, O-tert-butyl ether;
N-(3-chlorobenzenesulfonyl)-(L)-3,4-dehydroprolyl-(L)-tyrosine, O-tert-butyl ether;
N-(3-chlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-fluorophenylalanine;
N-(3-chlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-tyrosine;
N-(3-chlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-tyrosine, O-tert-butyl ether;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-tyrosine;

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cont.

N-(3-fluorobenzenesulfonyl)-(L)-prolyl-(L)-3-iodotyrosine;
N-(3-chlorobenzenesulfonyl)-(L)-prolyl-(L)-3-iodotyrosine;
N-(3-fluorobenzenesulfonyl)-(L)-prolyl-(L)-3-phenylalanine;
N-(3-chlorobenzenesulfonyl)-(L)-prolyl-(L)-phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-phenylalanine;
N-(3-fluorobenzenesulfonyl)-(L)-4(R)-hydroxyprolyl-(L)-phenylalanine;
N-(3-chlorobenzenesulfonyl)-(L)-4(R)-hydroxyprolyl-(L)-phenylalanine;
N-(4,5-dichloro-2-thiophenesulfonyl)-(L)-3,4-dehydroprolyl-(L)-3-(4-pyridyl)alanine;
N-(4,5-dichloro-2-thiophenesulfonyl)-(L)-thiaprolyl-(L)-3-(4-pyridyl)alanine;
N-(4,5-dichloro-2-thiophenesulfonyl)-(L)-3,4-dehydroprolyl-(L)-4-fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-4(R)-hydroxyprolyl-(L)-phenylalanine;
N-(3-trifluoromethylbenzenesulfonyl)-(L)-prolyl-(L)-4-fluorophenylalanine;
N-(3-trifluoromethylbenzenesulfonyl)-(L)-thiaprolyl-(L)-4-fluorophenylalanine;
N-(3-fluorobenzenesulfonyl)-(L)-3,4-dehydroprolyl-(L)-4-fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-tyrosine, O-phosphoric acid;
N-(3-chlorobenzenesulfonyl)-(L)-4(R)-aminoprolyl-(L)-tyrosine;
N-(4,5-dichloro-2-thiophenesulfonyl)-(L)-thiaprolyl-(L)-tyrosine;
N-(N1-methyl-4-imidazolesulfonyl)-(L)-prolyl-(L)-4-fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(D)-prolyl-(D)-4-fluorophenylalanine;
N-(4,5-dichloro-2-thiophenesulfonyl)-(L)-4(R)-aminoprolyl-(L)-3-(4-pyridyl)alanine;
N-(5-(5-trifluoromethyl-2-pyridylsulfonyl)-2-thiophenesulfonyl)-(L)-prolyl-(L)-4-fluorophenylalanine;
N-(5-(N-(4-chlorobenzoyl)aminomethyl)-2-thiophenesulfonyl)-(L)-prolyl-(L)-4-fluorophenylalanine;
N-(5-(3-(1-methyl-5-trifluoromethyl-pyrazoyl))-2-thiophenesulfonyl)-(L)-prolyl-(L)-4-fluorophenylalanine;
N-(3-fluorobenzenesulfonyl)-2(S)-methylprolyl-(L)-O-tert-butyl-tyrosine;
N-(3-fluorobenzenesulfonyl)-(L)-4(R)-aminoprolyl-(L)-4-fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-4(R)-aminoprolyl-(L)-4-fluorophenylalanine;
N-(3-chlorobenzenesulfonyl)-(L)-4(R)-aminoprolyl-(L)-4-fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-4(S)-aminoprolyl-(L)-4-fluorophenylalanine;
N-(3-chlorobenzenesulfonyl)-(L)-thiaprolyl-(L)-4-fluorophenylalanine;
N-(4-bromo-5-chloro-2-thiophenesulfonyl)-(L)-prolyl-(L)-4-fluorophenylalanine;
N-(4,5-dichloro-2-thiophenesulfonyl)-(L)-prolyl-(L)-4-fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-thiaprolyl-(L)-3,5-diiodotyrosine;

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N-(5-benzoylaminoethyl-2-thiophenesulfonyl)-(L)-prolyl-(L)-4-fluorophenylalanine;
N-(3-chlorobenzenesulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;
N-(5-benzenesulfonyl-2-thiophenesulfonyl)-(L)-prolyl-(L)-4-fluorophenylalanine;
N-(3-bromo-5-chloro-2-thiophenesulfonyl)-(L)-prolyl-(L)-4-fluorophenylalanine;
N-(3-chlorobenzenesulfonyl)-(L)-3,4-dehydroprolyl-(L)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-homophenylalanine;
N-(4-benzenesulfonyl-2-thiophenesulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;
N-(5-benzoylaminoethyl-2-thiophenesulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;
[N-(trans-2-phenyl-ethylene-sulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;]
N-(5-benzenesulfonyl-2-thiophenesulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;
N-(3-fluorobenzenesulfonyl)-(L)-thiaprolyl-(L)-O-tert-butyl-tyrosine;
[N-(benzylsulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;]
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-cysteine, amide;
N-(1-methyl-4-imidazolylsulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;
[N-(4-(N-(4-dimethylaminophenyl)diazo)-benzenesulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;]
N-(5-(4-trifluoromethylbenzenesulfonyl)-2-thiophenesulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;
N-(3-bromobenzenesulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;
[N-(4-methylsulfonyl-benzenesulfonyl)-(L)-prolyl-(L)-4-fluorophenylalanine;
N-(4-methoxybenzenesulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;]
N-(4,5-dichloro-2-thiophenesulfonyl)-(L)-prolyl-(L)-3-fluorophenylalanine;
N-(5-chloro-2-thiophenesulfonyl)-(L)-prolyl-(L)-4-fluorophenylalanine;
N-(3-chlorobenzenesulfonyl)-(L)-thiaprolyl-(L)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methylprolyl-(L)-O-tert-butyl-tyrosine;
[N-(1(R)-(+)-10-camphorsulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;
N-(1(S)-(+)-10-camphorsulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;
N-(3,4-methylenedioxy-phenylacetyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;]
N-(3-chlorobenzenesulfonyl)-(L)-4(R)-hydroxyprolyl-(L)-tyrosine-O-sulfate;
N-(3-chlorobenzenesulfonyl)-(L)-thiaprolyl-(L)-tyrosine-O-sulfate;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-cysteine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-N-methyl-isoleucine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-4(R)-aminoprolyl-(L)-O-tert-butyl-tyrosine;
N-(3-chlorobenzenesulfonyl)-(L)-4(R)-aminoprolyl-(L)-O-tert-butyl-tyrosine;
N-(3-cyanobenzenesulfonyl)-(L)-prolyl-(L)-tyrosine;
[N-benzenesulfonyl-(L)-prolyl-(L)-O-tert-butyl-tyrosine;

N-(4-methylsulfonylbenzenesulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;]
N-(4,5-dichloro-2-thiophenesulfonyl)-(L)-4(R)-aminopropyl-(L)-O-tert-butyl-tyrosine;
N-(4,5-dichloro-2-thiophenesulfonyl)-(L)-4(R)-aminopropyl-(L)-4-fluorophenylalanine;
[N-(9-fluorenylmethyloxycarbonyl)-(L)-prolyl-(L)-phenylalanine;
N-(benzenesulfonyl)-(L)-prolyl-(L)-phenylalanine;
N-(n-octyl-1-sulfonyl)-(L)-prolyl-(L)-phenylalanine;]
N-(3-fluorobenzenesulfonyl)-(L)-5(R)-phenyl-prolyl-(L)-4-fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-3(R)-phenyl-prolyl-(L)-4-iodophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-1-carbonyl-(L)-4-fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-1,3-dihydro isoindolyl-1-carbonyl-(L)-4-fluorophenylalanine;
[N-(4-(fluorescein-4-carboxylamino)benzene sulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;]
N-(3-ethoxycarbonyl-benzenesulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;]
[N-(4-iodobenzenesulfonyl)-(L)-prolyl-(L)-4-benzoyl-phenylalanine;]
N-(3-(4-benzophenonyl-carboxylamino)-benzenesulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;
[N-(3-(6-(biotinylamino)-n-hexanoyl)-aminobenzenesulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;]
N-(3,5-dichlorobenzenesulfonyl)-[3.1.0]-3-azabicyclohexane-2-carbonyl-(L)-4-fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-3-(2-naphthyl)alanine;
[N-[4-(N'-2-toluy lureido)phenylacetyl-(L)-prolyl-(L)-norleucine;
N-(3,4-dimethoxybenzoyl)-(L)-prolyl-(L)-norleucine;]
N-(3,4-dimethoxybenzenesulfonyl)-(L)-pipecolyl-(L)-tryptophan;
[N-(4-nitrobenzenesulfonyl)-(L)-prolyl-(L)-norleucine;]
N-[3,5-di(trifluoromethyl)benzenesulfonyl)-(L)-prolyl-(L)-norleucine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-norleucine;
N-(3-trifluoromethylbenzenesulfonyl)-(L)-prolyl-(L)-norleucine;
[N-[4-(benzoylamino)benzenesulfonyl)-(L)-prolyl-(L)-norleucine;]
N-(4-methoxy-3,5-dinitrobenzenesulfonyl)-(L)-prolyl-(L)-norleucine;]
N-(3-chlorobenzenesulfonyl)-(L)-prolyl-(L)-norleucine;
N-(3-trifluoromethylbenzenesulfonyl)-(L)-prolyl-(L)-3-(2-naphthyl)alanine;
N-(3-nitrobenzenesulfonyl)-(L)-prolyl-(L)-norleucine;
N-(3-cyanobenzenesulfonyl)-(L)-prolyl-(L)-norleucine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-tryptophan;
N-(3-methylbenzenesulfonyl)-(L)-prolyl-(L)-norleucine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-3(S)-methyl-prolyl-(L)-3-(2-naphthyl)alanine;

sq. bracket

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conf.

N-(3-chlorobenzenesulfonyl)-(L)-prolyl-(L)-3-(2-naphthyl)alanine;
N-(3-fluorobenzenesulfonyl)-(L)-prolyl-(L)-3-(2-naphthyl)alanine;
[N-phenylacetyl-(L)-prolyl-(L)-3-(2-naphthyl)alanine;
N-(3-phenylpropionyl)-(L)-prolyl-(L)-3-(2-naphthyl)alanine;
N-(phenylaminocarbonyl)-(L)-prolyl-(L)-3-(2-naphthyl)alanine;]
N-(3,5-dichlorobenzenesulfonyl)-(L)-2-methyl-prolyl-(L)-3-(2-naphthyl)-
alanine;
[N-(benzenesulfonyl)-(L)-prolyl-(L)-3-(2-naphthyl)alanine;
N-(4-N'-phenylureidobenzenesulfonyl)-(L)-prolyl-(L)-3-(2-naphthyl)alanine;]
N-(3-fluorobenzenesulfonyl)-(L)-5,5-dimethyl-prolyl-(L)-3-(2-
naphthyl)alanine;
[N-(4-N'-(2-tolyl)ureidobenzenesulfonyl)-(L)-prolyl-(L)-3-(2-
naphthyl)alanine;]
N-(3-fluorobenzenesulfonyl)-(L)-prolyl-(L)-4-iodophenylalanine;
[N-(4-N'-benzylureidobenzenesulfonyl)-(L)-prolyl-(L)-3-(2-naphthyl)alanine;
N-(phenyloxalyl)-(L)-prolyl-(L)-3-(2-naphthyl)alanine;
N-(benzylaminocarbonyl)-(L)-prolyl-(L)-3-(2-naphthyl)alanine;]
N-(3-fluorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-
fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-phenylalaninamide-N-
methylsulfonamide;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-
iodophenylalanine;
N-(3-fluorobenzenesulfonyl)-(L)-prolyl-(L)-phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-5-methylprolyl-(L)-4-
fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-3-phenylazetidiny carbonyl-(L)-4-
fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-allylprolyl-(L)-4-
fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-phenylalanine;
N-(3-trifluoromethylbenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-nitro-
phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-3(R)-methyl-prolyl-(L)-4-
fluorophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-
cyanophenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-
(aminocarbonyl)-phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-3(R)-methyl-prolyl-(L)-4-(N-t-
butoxycarbonylaminomethyl)-phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-3(R)-methyl-prolyl-(L)-4-(aminomethyl)-
phenylalanine;

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Cont

N-(3-trifluoromethylphenylsulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-acetaminophenylalanine;
N-(3-trifluoromethylphenylsulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-(N'-(2-toluy)ureido)phenylalanine;
N-(3-trifluoromethylphenylsulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-(N'-(4'-fluorophenylsulfonyl)ureido)phenylalanine;
N-(3-trifluoromethylphenylsulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-(ethoxycarbonyl)aminophenylalanine;
N-(3-trifluoromethylphenylsulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-(4'-(N'-(2-toluy)ureido)phenylacetyl)aminophenylalanine;
N-(3-trifluoromethylphenylsulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-(4'-fluorophenylsulfonyl)aminophenylalanine;
N-(3-trifluoromethylphenylsulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-(phenylacetyl)aminophenylalanine;
N-(3-trifluoromethylphenylsulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-(4'-fluorobenzoyl)aminophenylalanine;
N-(3-trifluoromethylphenylsulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-(isobutyloxycarbonyl)aminophenylalanine;
N-(3-trifluoromethylphenylsulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-methylsulfonylaminophenylalanine;
N-(3-trifluoromethylphenylsulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-(N'-(4'-fluorophenyl)ureido)phenylalanine;
N-(3-trifluoromethylbenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-(N-1,1-dioxo-1,2-isothiazolidinyl)-phenylalanine;
N-(3-trifluoromethylphenylsulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-(N'-(4-(2-oxo-1-pyrrolidinyl)-phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-4-(4'-fluorobenzoyl)phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-4'-(2-methoxybenzoyl)phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-(4'-fluorobenzoyl)phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-4-(4-fluorobenzoyl)phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-4-(2-methoxybenzoyl)phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-4-(2-nitrophenoxy)-phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-4-(4-nitrophenoxy)-phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-(2-nitrophenoxy)-phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-4-(2-aminophenoxy)-phenylalanine;

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conf

N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-4-(2-acetylaminophenoxy)-phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-4-(4-acetylaminophenoxy)-phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methylprolyl-(L)-4-(2-acetylaminophenoxy)-phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-2-(S)-methyl-(L)-prolyl-4-(2-cyanophenoxy)-phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-2-(S)-methyl-(L)-prolyl-4-(4-cyanophenoxy)-phenylalanine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-O-methyl-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-O-benzyl-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-O-n-butyl-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-O-cyanomethyl-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-O-(2-methoxyethyl)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-O-(2-ethoxyethyl)-tyrosine;
[N-(benzenesulfonyl)-(L)-prolyl-(L)-O-(2-methoxyethyl)-tyrosine;
N-(benzenesulfonyl)-(L)-prolyl-(L)-O-(2-ethoxyethyl)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-O-(1-pyrrolidinylcarbonyl)-tyrosine;
[N-(benzenesulfonyl)-(L)-prolyl-(L)-O-(1-pyrrolidinylcarbonyl)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-O-(tert-butyl acetate)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-O-(4-morpholinyl-carbonyl)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-O-(1-(2-propanonyl)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-O-(1-pyrrolidinylcarbonyl)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-O-(tert-butyl acetate)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-O-(2-ethoxyethyl)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-O-(acetic acid)-tyrosine, methyl ester;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-O-(acetic acid)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-O-(1-(2-propanonyl)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-O-(1-pyrrolidinylcarbonyl)-tyrosine, methyl ester;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-O-(4-morpholinyl-carbonyl)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-O-(2-pyrrolylcarbonyl)-tyrosine;

← Inference
← Inference

B3
conclude

N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-O-(N-phenyl-N-methylaminocarbonyl)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-O-(N,N-diethylaminocarbonyl)-tyrosine;
N-(3-chlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-O-(4-morpholinyl-carbonyl)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-O-(N,N-diisopropyl-aminocarbonyl)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-O-(benzoyl)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-O-(cyclopentanoyl)-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-prolyl-(L)-O-(5-tetrazolyl)methyl-tyrosine;
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-N[□]-benzyl-histidine; and
{
[N-benzenesulfonyl-(L)-prolyl-2-amino-2-norbornanecarboxylic acid;
N-benzenesulfonyl-(L)-prolyl-3(R)-methyl-phenylalanine;
N-benzenesulfonyl-(L)-prolyl-(L)-2,3-methano-phenylalanine;
N-benzenesulfonyl-(L)-prolyl-(D)-2,3-methano-phenylalanine; and]
N-(3,5-dichlorobenzenesulfonyl)-(L)-2(S)-methyl-prolyl-(L)-4-(5-((1H,3H)-1,3-dimethylpyrimidine-2,4-dione))-phenylalanine.

Claim 20: change the dependency from "Claim 5" to --Claim 21--.

CANCEL claims 9 and 10.

ADD the following claim:

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--22. A compound selected from the group consisting of:
N-(2,4-dinitrobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-norleucine;
N-(2-mesitylenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-norleucine;
N-(4-chlorobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-norleucine;
N-(N'-acetylsulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-norleucine;
N-(4-fluorobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-norleucine;
N-(4-nitrobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-norleucine;
N-(4-trifluoromethylbenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-norleucine;

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cont.

N-(2,6-dichlorobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-norleucine;
N-(2,4-difluorobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-norleucine;
N-(2-cyanobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-
(L)-norleucine;
N-(2-trifluoromethylbenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-norleucine;
N-(2,4-dichlorobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-
carbonyl-(L)-norleucine;
N-(4-cyanobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-
(L)-norleucine;
N-(4-iodobenzenesulfonyl)-1,2,3,4-tetrahydroisoquinoline-3(S)-carbonyl-(L)-
norleucine;]
N-(5-benzenesulfonyl-2-thiophenesulfonyl)-(L)-prolyl-(L)-O-tert-butyl-
tyrosine;
N-(3-fluorobenzenesulfonyl)-(L)-thiaprolyl-(L)-O-tert-butyl-tyrosine;
N-(4-methoxybenzenesulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;
N-(1(R)-(+)-10-camphorsulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;
N-(1(S)-(+)-10-camphorsulfonyl)-(L)-prolyl-(L)-O-tert-butyl-tyrosine;
N-(4-(fluorescein-4-carboxylamino)benzenesulfonyl)-(L)-prolyl-(L)-O-tert-
butyl-tyrosine;
N-(4-iodobenzenesulfonyl)-(L)-prolyl-(L)-4-benzoyl-phenylalanine;
N-(3-(6-(biotinylamino)-n-hexanoyl)-aminobenzenesulfonyl)-(L)-prolyl-(L)-
O-tert-butyl-tyrosine;
N-(4-nitrobenzenesulfonyl)-(L)-prolyl-(L)-norleucine;
N-[4-(benzoylamino)benzenesulfonyl)-(L)-prolyl-(L)-norleucine;
N-(4-methoxy-3,5-dinitrobenzenesulfonyl)-(L)-prolyl-(L)-3-(2-naphthyl)alanine;
N-(4-N'-phenylureidobenzenesulfonyl)-(L)-prolyl-(L)-3-(2-naphthyl)alanine;
N-(4-N'-(2-tolyl)ureidobenzenesulfonyl)-(L)-prolyl-(L)-3-(2-naphthyl)alanine;
N-(4-N'-benzylureidobenzenesulfonyl)-(L)-prolyl-(L)-3-(2-naphthyl)alanine;
N-benzenesulfonyl-(L)-prolyl-2-amino-2-norbornanecarboxylic acid;
N-benzenesulfonyl-(L)-prolyl-3(R)-methyl-phenylalanine;
N-benzenesulfonyl-(L)-prolyl-(L)-2,3-methano-phenylalanine; and
N-benzenesulfonyl-(L)-prolyl-(D)-2,3-methano-phenylalanine.